

## Section 805. HOT MIX ASPHALT CURB

**805.01 Description.** This work consists of conditioning and treating the surface on which the curb is to be laid and constructing a hot mix asphalt (HMA) curb.

**805.02 Materials.** Materials shall meet the following requirements.

HMA Mixture .....	501
Bond Coat SS-1h, CSS-1h .....	904
Asphalt Cement, Performance Grade 52-28 .....	904

**805.03 Construction.** Subsection 502.03 shall apply, except as modified in this subsection.

- A. **Equipment.** The equipment used on this work shall conform to subsection 502.03.A with the following addition.

**Curbing Machine.** The HMA curbing machine shall be self-propelled and shall be capable of laying and satisfactorily compacting curved and straight line curb. It shall be equipped with templates for the required cross sections.

- B. **Application of Bond Coat.** The bond coat shall be applied to the adjacent surfaces.

- C. **Placing HMA Mixture.** Rolling will not be required. The curbing machine shall thoroughly compact the mixture in the template form to the density required. The curb shall have a tight surface texture. Curb which shows segregation, slumping, or misalignment shall be removed and replaced at the Contractor's expense.

- D. **Backfilling.** When the area behind the curb is to be backfilled, the backfilling shall not commence until the mixture has been allowed to cure for approximately 24 hours, unless otherwise approved by the Engineer. The backfill material shall be placed and thoroughly compacted, without disturbing the curb, and shall be left in a neat condition.

**805.04 Measurement and Payment.**

Contract Item (Pay Item)	Pay Unit
Curb, HMA .....	Foot

**Curb, HMA** will be measured in place along the base of the curb face or along the flow line of the gutter, with no deductions for catch basins or inlet castings.

Furnishing and application of bond coat will not be paid for separately, but will be included in the work of constructing the curb.